	Application No.	Applicant(s)
Notice of Allowability	09/739,236	TAKEISHI, YUTAKA
	Examiner	Art Unit
	Prasad R Akkapeddi	2871
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to 02/03/2004.	ars on the cover sheet with a (OR REMAINS) CLOSED in the or other appropriate communic IGHTS. This application is sub-	the correspondence address is application. If not included
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2. The allowed claim(s) is/are <u>16-35</u> .	•	
3. The drawings filed on 19 December 2000 are accepted by	the Examiner.	
4. ☑ Acknowledgment is made of a claim for foreign priority un a) ☑ All b) ☐ Some* c) ☐ None of the:		().
1. Certified copies of the priority documents have		
2. Certified copies of the priority documents have been received in Application No		
 Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). 		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMING THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a re ENT of this application.	eply complying with the requirements
 A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which gives 	tted. Note the attached EXAMIN s reason(s) why the oath or ded	NER'S AMENDMENT or NOTICE OF claration is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") must	be submitted.	
(a) ☐ including changes required by the Notice of Draftsperso	on's Patent Drawing Review (P	TO-948) attached
1) ☐ hereto or 2) ☐ to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or in the	he Office action of
Identifying indicia such as the application number (see 37 CFR 1.8 each sheet. Replacement sheet(s) should be labeled as such in the	34(c)) should be written on the dr	rawings in the front (not the back) of 121(d).
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
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Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Inform	al Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. X Interview Summ	ary (PTO-413),
Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date		Paper No./Mail Date <u>02/03/2004</u> . 7. ☐ Examiner's Amendment/Comment
1. ☐ Examiner's Comment Regarding Requirement for Deposit	8. X Examiner's State	ement of Reasons for Allowance
of Biological Material	9. 🗌 Other	·

DETAILED ACTION

Response to Arguments

1. Applicant's arguments, see response, filed 02/03/2004, with respect to claims 16-35 have been fully considered and are persuasive. The Final rejection of 11/17/2003 has been withdrawn.

Allowable Subject Matter

- 2. Claims 16-35 allowed.
- 3. The following is an examiner's statement of reasons for allowance:

A search of the prior art did not reveal a liquid crystal display apparatus and a controlling method comprising a combination of structural elements, more specifically:

- (a) An attachment member fixedly attached to a first side of a circuit board and a variable electronic element connected to the attachment member and having an operating member that is accessible through a hole from a second side of the circuit board.
- (b) A controlling method of operating the operating member through the hole from the other side while viewing the image.

The prior art of record does not teach the above recited limitations.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Prasad R Akkapeddi whose telephone number is 571-272-2285. The examiner can normally be reached on 7:00AM to 5:30PM M-Th.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert H Kim can be reached on 571-272-2293. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

PRA

Prasad R Akkapeddi, Ph.D

Examiner

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SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800